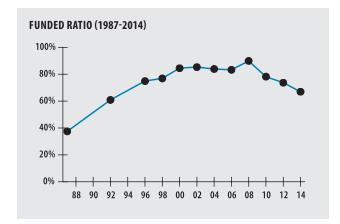
Marblehead

Mary Alley Municipal Building 7 Widger Road Marblehead, MA 01945 Phone 781-639-3418 Fax 781-631-2617

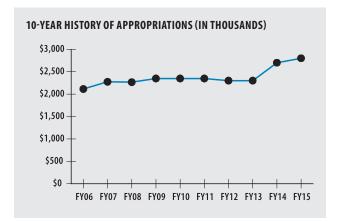
Board Members

Robert F. Peck, Jr., Esq. (Chairperson), Charles Gessner, Jason R. Gilliland, Paul Jalbert, Alison Nieto

Board Administrator Linda Gifford **Board Meeting** Varies



INVESTMENT RETURN (2010-2014, 5 YEAR AND 30 YEAR AVERAGES) 14% 12% 10% 8% 6% 4% 2% 11 12 13 14

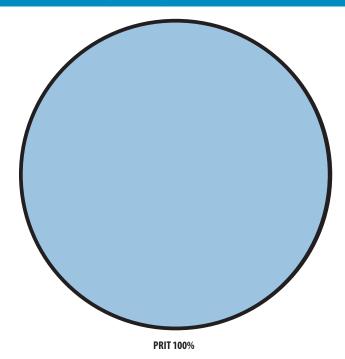


30 years 2014 9.45%	29 years 2013 9.49%	28 years 2012 9.29%
10 years 2014	10 years 2013	10 years 2012
7.10%	7.70%	8.70%
<u>5 years 2014</u>	<u>5 years 2013</u>	<u>5 years 2012</u>
10.11%	11.98%	1.51%

ACTUARIAL

▶ Funded Ratio		67.0%
Date of Last Valuation		01/14
► Actuary		PERAC
Assumed Rate of Return		7.75%
► Funding Schedule		8.0% Total Increasing
Year Fully Funded		2036
► Unfunded Liability		\$40.3 M
► Total Pension Appropriation (Fiscal 2015)		\$2.8 M
	ACTIVE	RETIRED
Number of Members	436	342
► Total Payroll/Benefit	\$18.8 M	\$7.9 M
Average Salary/Benefit	\$43,200	\$23,100
► Average Age	48	74
Average Service	10.0 years	NA

ASSET ALLOCATION (12/31/14)



	F DISABILITY	

 Number of Disability Retirees Number Who Reported Earnings Number of Excess Earners Total Amount of Refund Due 	18 7 0 \$0
▶ 2014 Return	8.26%
▶ 2014 Market Value	\$89.9 M
▶ 2010-2014 (Annualized)	10.11%

INVESTMENT RETURN HISTORY